

CORRES. CONTROL  
INCOMING LTR NO.

00365 RF02

DUE DATE  
ACTION

Department of Energy

ROCKY FLATS OFFICE  
P.O. BOX 928  
GOLDEN, COLORADO 80402-0928

JUN 10 2002

RECEIVED

2002 JUN 12 A 9 10

CORRESPONDENCE  
CONTROL

02-DOE-00854

DIST.	LTR	BR
BOGENBERGER, V.		
BOGNAR, E.		
BRALSFORD, M.D.		
DECK, C.A.	X	
DEGENHART, K.		
DIETERLE, S.E.		
FERRERA, D.W.		
FERRI, M.S.	X	
GERMAIN, A.L.		
GIACOMINI, J.		
ISOM, J.H.		
MARTINEZ, L.A.	X	
MCLAUGHLIN, J.		
NORTH, K.	X	
PARKER, A.M.		
POWERS, K.		
RODGERS, A.D.		
SCOTT, G.K.		
SHELTON, D.C.	X	
SPEARS, M.S.		
TRICE, K.D.		
TUOHY, N.R.		
VOORHEIS, G.M.		
WILLIAMS, J.L.		
NININGER, R.	X	
HOPKINS, T.	X	
PUTNEY, M.	X	
HAINES, P.	X	
BROOKS, L.	X	

Mr. Arch Crouse

Colorado Department of Public Health and Environment  
Air Pollution Control Division  
4300 Cherry Creek Drive South  
Denver, CO 80246-1530

Dear Mr. Crouse:

The Rocky Flats Environmental Technology Site (Site) is conducting active decommissioning of Building 776 processes. Cessation of building effluent sampling at locations undergoing active decommissioning has been authorized in the Radioactive Ambient Air Monitoring Program approval agreement (letter dated December 17, 1998, to Joseph Legare from Carol Rushin and Kerrigan Clough). The Rocky Flats Field Office has agreed to formally notify you in writing prior to the removal of individual effluent samplers from service. This letter provides that notification.

As discussed in your February 20, 2002, meeting with the Site's Air Quality Management staff, the glovebox lines in Building 776 and their ventilation plenums are being packaged for disposal. Concurrently, the second floor of Building 776 has been proactively posted as an airborne contamination area, making respirator use mandatory in order to protect decommissioning workers. This posting creates two significant impediments to continuous effluent air sampling: (1) sample filters from exhaust ducts on the "clean" side of the HEPA may become contaminated when exchanged within the posted area; (2) the quality of the annual stack flow measurements (EPA reference Method 2) scheduled for July will be negatively affected by the respirator requirement, and the equipment used to perform Method 2 will be difficult to survey and/or decontaminate for release following the measurements.

Given that the effluent plenums are scheduled for decommissioning in the near future, that effluent air sample results throughout decommissioning have been consistently low, that sample and flow data integrity may become compromised, and that decommissioning has clearly advanced into the "active" phase throughout the project, effluent samplers will be removed from service on July 1, 2002. This includes all effluent air sampling systems (locations 776-201, -202, -204, -205, -250, -251, and -252) but does not affect effluent Selective Alpha Air Monitors managed by project radiological operations.

Reviewed for Addressee  
Corres. Control RFP6/12/02  
Dateby  
By

Ref. Ltr. #

DOE ORDER #

5400-1

DOCUMENT CLASSIFICATION  
REVIEW WAIVER PER  
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ADMIN RECORD

B776-A-000103

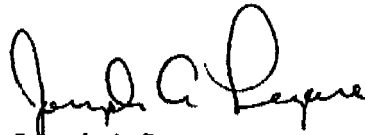
A. Crouse  
02-DOE-00854

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If you have any questions concerning this letter please contact Jonathan Dion at 303 966-5904 or Robert Nininger at 303 966-4663. A meeting with the environmental media management staff involved in this project would also be welcomed, and may be arranged through Dr. Nininger.

Sincerely,



Joseph A. Legare  
Assistant Manager  
for Environment & Stewardship

cc:

S. Gunderson, CDPHE  
T. Rehder, US EPA  
L. Hesla, US EPA  
R. Nininger, K-H ESS  
T. Hopkins, K-H 776 Project  
M. Putney, URS Corp.  
P. Haines, URS Corp.  
J. Dion, RFFO



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